SEQUENCE LISTING

<110> Insitut National de la Santé et de la Recherche Médicale (INSERM)

<120> USE OF THE DISINTEGRIN DOMAIN OF AN ADAMALYSIN AS ANTI-ANGIOGENIC,
ANTI-INVASIVE AND ANTI-METASTATIC AGENT

<130> 18723PCT

<140> PCT/FR02/02691
<141> 2002-07-26

<150> FR01/10015
<151> 2001-07-26

<160> 2
<170> PatentIn version 3.1

<210> 1
<211> 276
<212> DNA
<213> Homo sapiens
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<221> CDS
<222> (1)..(276)
<223> Coding sequence for the disintegrin domain of the metargidin

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Met Ala Ala Phe Cys Gly Asn Met Phe Val Glu Pro Gly Glu Gln Cys
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gac tgt ggc ttc ctg gat gac tgc gtc gat ccc tgc tgt gat tct ttg
96
Asp Cys Gly Phe Leu Asp Asp Cys Val Asp Pro Cys Cys Asp Ser Leu
20 25 30

acc tgc cag ctg agg cca ggt gca cag tgt gca tct gac gga ccc tgt
144
Thr Cys Gln Leu Arg Pro Gly Ala Gln Cys Ala Ser Asp Gly Pro Cys
35 40 45

tgt caa aat tgc cag ctg cgc ccg tct ggc tgg cag tgt cgt cct acc
192
Cys Gln Asn Cys Gln Leu Arg Pro Ser Gly Trp Gln Cys Arg Pro Thr
50 55 60

aga ggg gat tgt gac ttg cct gaa ttc tgc cca gga gac agc tcc cag
240
Arg Gly Asp Cys Asp Leu Pro Glu Phe Cys Pro Gly Asp Ser Ser Gln
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tgt ccc cct gat gtc agc cta ggg gat ggc gag taa
276
Cys Pro Pro Asp Val Ser Leu Gly Asp Gly Glu

85 90

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<212> PRT
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<400> 2

Met Ala Ala Phe Cys Gly Asn Met Phe Val Glu Pro Gly Glu Gln Cys
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Asp Cys Gly Phe Leu Asp Asp Cys Val Asp Pro Cys Cys Asp Ser Leu
20 25 30

Thr Cys Gln Leu Arg Pro Gly Ala Gln Cys Ala Ser Asp Gly Pro Cys
35 40 45

Cys Gln Asn Cys Gln Leu Arg Pro Ser Gly Trp Gln Cys Arg Pro Thr
50 55 60

Arg Gly Asp Cys Asp Leu Pro Glu Phe Cys Pro Gly Asp Ser Ser Gln
65 70 75 80

Cys Pro Pro Asp Val Ser Leu Gly Asp Gly Glu
85 90